New England Biolabs, Inc. 32 Tozer Road Beverly, MA 01915

DECLARATION AND POWER OF ATTORNEY **Original Application**

Attorney Docket No. NEB-210-US

As a below named inventor, I hereby declare that:

My residence, post address and citizenship are as stated below next to my name

I believe that I am	the original, first and sole inventor	$^{\prime}$ (in only one name is listed at 2	01 below) or an o	original,
first and joint inven	ntor (if plural names are listed at	201-203 below) of the subject m	atter which is cla	imed and
	sought on the invention entitled:			
Helicase Dep	pendent Amplification of	Nucleic Acids		
which is described	d and claimed in:			
[X] the attached	specification or [] the sp	ecification in Application Seri	al No	filed
		(for declaration not accompa		
	4	And was amended on	.,	
	•	if applicable		
		n approasi	5	
I haraby state that	I have reviewed and understand	the contents of the chave identi	find annaification	including the
•			•	•
	d by any amendments referred to			
	xamination of this application in a		=	
•	ign priority benefits under Title 35	· ·		, ,
•	s certificate listed below and have	-		
	e listed below and have also ider	* * * * * * * * * * * * * * * * * * * *	•	inventor's
certificate having a	filing date before that of the app	lication on which priority is clain	ned:	
FOREIGN APP	PLICATION(S) IF ANY, FILED WITHIN	12 MONTHS PRIOR TO THE FILIN	IG DATE OF THIS	APPLICATION
		DATE OF FILING		
	1	(day, month,	PRIORITY	LAIMED UNDER
COUNTRY	APPLICATION	year)	35 U.S.C.	
	7.1.1.0.7.1.1.0.1			
) 			YES	NO
			YES	NO
(
ALL FOREIGN APPI	LICATION(S) IF ANY, FILED MORE T			
ļ		(day, month,	· ·	LAIMED UNDER
COUNTRY	APPLICATION	year)	35 U.S.C.	119
			_	_
I hereby claim the	benefit under Title 35, United Sta	tes Code §:1196 any United St	ates application(s) listed below
and, insofar as the	subject matter of each of the clai	ims of this application is not disc	losed in the prior	United
States application i	n the manner provided by the firs	t paragraph of Title 35, United S	States Code §112	, 1
• •	uty to disclose material informatio		_	
_	ween the filing date of the prior a		•	. •
of this application:		,,,		J
			Status (Patent	ed Pending

Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)
60/412,298	20 September 2002	Pending
60/446,662	11 February 2003	Pending

DECLARATION AND POWER OF ATTORNEY PAGE 2 OF 3

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Gregory D. Williams

Harriet M. Strimpel

(Registration No. 30901) (Registration No. 37008)

SEND CORRESPONDENCE TO:

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DECLARATION AND POWER OF ATTORNEY PAGE 3 OF 3

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0	Residence & Citizenship	City	State/Foreign Country	Citizenship
8	Post Office Address	Post Office Address	City/State/Country	Zip Code
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
9	Post Office Address	Post Office Address	City/State/Country	Zip Code

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any potent issued the rear

willful false statements may jeopardize the validity of the application or any patent issued thereon.		
Signature of Inventor 201	Date 9/10/82	
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	2,12,03	
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Signature of Inventor 205	Date	
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Signature of Inventor 208	Date	
Signature of Inventor 209	Date	
Signature of Inventor 209	Date	